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AUTHOR Creech, Joseph D.
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ABSTRACT

The Southern Regional Education Board (SREB) monitors the South's education reforms through "Benchmarks" reports, tracking progress toward 12 goals for elementary, secondary, and higher education that were endorsed by the SREB in 1988. The board collects state-by-state data every 2 years and compares how states are doing on over 60 different indicators. This report contains statistical data on background indicators such as enrollment, numbers of teachers, and the student-teacher ratio in the schools of southern states. It also provides data for the indicators used to assess school readiness, student achievement, the dropout rate and adult education, college readiness and completion, teacher education, faculty salaries, and funding. A total of 46 tables are included. (LMI)

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Educational Benchmarks 1996

STATE-BY-STATE BACKGROUND DATA

EA 087 978

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For more information, contact:

Joseph D. Creech
SREB Associate Director for Educational Policies
(404) 875-9211

(96E04)

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A. GENERAL BACKGROUND

EA 027978

SREB
Southern Regional Education Board
592 Tenth Street, N.W. • Atlanta, Georgia 30318-5790

To: Recipients of *Educational Benchmarks 1996: State-by-State Background Data*.

From: Joseph D. Creech

Attached are revisions to Tables A.1 (page 2) "Membership in Public Elementary and Secondary Schools" and A.2 (page 3) "Number of Teachers in Public Elementary and Secondary Schools." The final 1994-95 counts were issued after we had gone to press, and these revised tables contain the counts as reported by the National Center for Education Statistics in *Statistics in Brief*, May 1996. Please replace Tables A.1 and A.2 with the revised tables.

A.1 (Revised)

Membership in Public Elementary and Secondary Schools, SREB States

	1984-85	1989-90	1994-95	Number Change 1989-90 to 1994-95	Percent Change 1989-90 to 1994-95	Number Change 1984-85 to 1994-95	Percent Change 1984-85 to 1994-95
United States	39,208,252	40,526,372	44,108,775	3,582,403	8.8 %	4,900,523	12.5 %
SREB States	13,755,184	14,426,263	15,661,432	1,235,169	8.6	1,906,248	13.9
Alabama	712,586	723,743	736,472	12,729	1.8	23,886	3.4
Arkansas	432,668	434,960	447,565	12,605	2.9	14,897	3.4
Florida	1,495,543	1,789,925	2,108,968	319,043	17.8	613,425	41.0
Georgia	1,062,315	1,126,535	1,270,948	144,413	12.8	208,633	19.6
Kentucky	644,421	630,688	657,642	26,954	4.3	13,221	2.1
Louisiana	800,941	783,025	797,933	14,908	1.9	(3,008)	-0.4
Maryland	673,840	698,806	790,938	92,132	13.2	117,098	17.4
Mississippi	466,058	502,020	505,962	3,942	0.8	39,904	8.6
North Carolina	1,088,724	1,080,744	1,156,767	76,023	7.0	68,043	6.2
Oklahoma	589,690	578,580	609,718	31,138	5.4	20,028	3.4
South Carolina	602,718	616,177	648,673	32,496	5.3	45,955	7.6
Tennessee	817,212	819,660	881,355	61,695	7.5	64,143	7.8
Texas	3,040,305	3,328,514	3,677,171	348,657	10.5	636,866	20.9
Virginia	965,222	985,346	1,060,809	75,463	7.7	95,587	9.9
West Virginia	362,941	327,540	310,511	(17,029)	-5.2	(52,430)	-14.4

Source: National Center for Education Statistics, Public Elementary and Secondary Education Statistics: School Year 1993-94 and 1994-95, Early Estimates, January 1994 and April 1995; Statistics in Brief, May 1996.

A.2 (Revised)

Number of Teachers in Public Elementary and Secondary Schools, SREB States

	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95	Number Change since 1989-90	Percent Change since 1989-90
United States	2,356,914	2,398,169	2,431,971	2,458,598	2,505,074	2,552,199	195,285	8.3 %
Non-SREB States	1,515,071	1,526,041	1,548,616	1,564,586	1,583,802	1,606,896	91,825	6.1
SREB States	841,843	872,128	883,355	894,012	921,272	945,303	103,460	12.3
Alabama	39,928	36,266	40,480	41,917	43,002	42,789	2,861	7.2
Arkansas	25,585	25,984	25,785	26,016	26,014	26,181	596	2.3
Florida	104,127	108,088	109,939	107,590	110,653	110,674	6,547	6.3
Georgia	61,487	63,058	63,816	66,942	75,602	77,914	16,427	26.7
Kentucky	35,731	36,777	37,571	37,868	37,324	38,784	3,053	8.5
Louisiana	44,608	45,401	46,170	46,904	46,913	47,599	2,991	6.7
Maryland	41,646	42,562	43,616	44,495	44,171	46,565	4,919	11.8
Mississippi	27,591	28,062	28,111	27,829	28,376	28,866	1,275	4.6
North Carolina	63,160	64,283	65,326	66,630	69,421	71,592	8,432	13.4
Oklahoma	35,631	37,221	37,650	38,433	39,031	39,406	3,775	10.6
South Carolina	36,337	36,963	37,115	37,295	38,620	39,437	3,100	8.5
Tennessee	42,824	43,051	43,062	43,566	46,066	47,406	4,582	10.7
Texas	199,397	219,298	219,192	219,385	224,830	234,213	34,816	17.5
Virginia	62,138	63,638	64,525	68,181	70,220	72,853	10,715	17.2
West Virginia	21,653	21,476	20,997	20,961	21,029	21,024	(629)	-2.9

Source: National Center for Education Statistics, *Public Elementary and Secondary Education Statistics: School Year 1993-94 and 1994-95, Early Estimates, January 1994 and April 1995; Statistics in Brief, May, 1996.*

A.3

Pupil-Teacher Ratios in Public Elementary and Secondary Schools, SREB States

	1989-90	1990-91	1991-92	1992-93	1993-94	1994-95
United States	17.2	17.2	17.3	17.4	17.3	17.3
SREB States	17.2	17.1	17.0	17.0	16.8	16.6
Alabama	18.1	19.9	17.8	17.4	17.9	17.2
Arkansas	17.0	16.8	17.0	17.0	17.1	17.1
Florida	17.2	17.2	17.6	18.4	18.2	19.1
Georgia	18.3	18.3	18.5	18.0	16.5	16.3
Kentucky	17.7	17.3	17.2	17.3	16.8	17.0
Louisiana	17.6	17.3	17.2	17.0	17.5	16.8
Maryland	16.8	16.8	16.9	16.9	16.9	17.0
Mississippi	18.2	17.9	17.9	18.2	18.0	17.5
North Carolina	17.1	16.9	16.8	16.7	16.9	16.2
Oklahoma	16.2	15.6	15.6	15.5	15.3	15.5
South Carolina	17.0	16.8	16.9	17.0	17.0	16.4
Tennessee	19.1	19.2	19.4	19.4	18.2	18.6
Texas	16.7	15.4	15.8	15.7	15.5	15.7
Virginia	15.9	15.7	15.7	15.9	15.7	14.6
West Virginia	15.1	15.0	15.3	15.2	15.2	14.8

Source: National Center for Education Statistics, Public Elementary and Secondary Education Statistics: School Year 1993-94 and 1994-95, Early Estimates, January 1994 and April 1995. National Center for Education Statistics, Statistics in Brief, May 1996.

A.4

Percent Minority Enrollment* in Public Elementary and Secondary Schools, SREB States

	Fall 1976	Fall 1978	Fall 1980	Fall 1984	Fall 1986	Fall 1989	Fall 1990	Fall 1991	Fall 1992	Fall 1993
United States	24.0 %	24.7 %	26.7 %	28.8 %	29.6 %	NA	NA	32.6 %	33.3 %	33.9 %
SREB States	29.5	29.7	30.6	31.7	32.7	32.6 %	33.0 %	33.4	33.9	34.3
Alabama	34.2	34.2	33.6	36.1	38.0	37.1	37.2	37.2	37.3	37.6
Arkansas	23.2	23.4	23.5	26.1	25.3	25.2	25.5	25.5	25.6	25.9
Florida	29.9	30.5	32.2	32.3	34.6	37.2	38.1	38.8	39.7	40.4
Georgia	35.2	35.4	34.3	37.0	39.3	NA	NA	37.1	NA	40.1
Kentucky	10.1	8.7	9.1	11.1	10.8	10.0	10.2	10 2	15.9	10.7
Louisiana	41.9	42.2	43.4	44.5	43.5	46.6	46.8	47.3	47.8	48.3
Maryland	30.2	31.8	33.5	41.8	40.3	38.3	38.9	39.6	40.2	41.1
Mississippi	49.0	48.5	51.6	50.7	56.1	51.3	51.7	51.7	51.7	52.1
North Carolina	31.4	31.4	31.9	33.8	31.6	33.5	33.5	33.6	33.9	34.3
Oklahoma	22.0	22.8	20.8	23.6	21.0	25.0	25.8	26.5	27.4	28.4
South Carolina	41.8	41.9	43.5	41.4	45.4	42.1	42.2	42.3	42.7	42.8
Tennessee	21.9	21.5	24.5	21.5	23.5	23.4	23.7	23.4	24.2	24.4
Texas	40.8	41.2	45.9	43.4	49.0	49.7	50.4	51.0	51.6	52.3
Virginia	25.8	27.1	27.5	27.6	27.4	NA	NA	31.7	31.5	32.1
West Virginia	4.5	5.0	4.3	4.6	4.1	4.5	4.4	4.5	4.6	4.7

NA = Data not available.

*Minority enrollment includes blacks, Hispanics, Asian or Pacific Islanders, and American Indians.

Source: U.S. Department of Education, Office for Civil Rights, 1986 State Summaries of Elementary Secondary Civil Rights Survey; and National Center for Education Statistics, Common Core of Data Survey as reported by National Center for Education Statistics, Digest of Education Statistics, various years.

B. READINESS FOR SCHOOL

B.1

State Funded Educational Programs
For Pre-Kindergarten Children, SREB States, 1995
(Excluding Head Start and programs for children with disabilities)

State	Program	Program Description
Alabama		The only state-funded programs are those for children with disabilities.
Arkansas	Arkansas Better Chance (ABC) program	Identifies and assists educationally deprived 3- to 5-year-olds.
Florida	Pre-kindergarten Early Intervention Program	Provides education intervention to at risk preschoolers. This program primarily serves free lunch eligible four-year-olds through awards to school districts.
	Pre-kindergarten Migrant Program	Serves three- and four-year-old children of migratory agricultural and fishing laborers.
	Florida First Start Program	Provides early family intervention to infants and toddler at risk and with disabilities and their families.
	Teenage Parent Program	Provide provides health education and social services to pregnant and parenting teens as long as they are enrolled in school seeking a high school diploma. The program provides child care for the children of program participants and completers as long as the parent is enrolled in school.
	Community Resource Mother and Father Program	Provides services to the families of young children at risk or with disabilities.
Georgia	Georgia's Pre-kindergarten Program (Lottery Funded)	Serves all four-year-olds and includes pre-school instructional services and coordination of family services for families in poverty.
Kentucky	Preschool program	Provides nutrition, coordinates health and social services, and involves parents.
	Parent and Child Education program (PACE)	Serves three- and four-year-olds and provides parents with basic academic and parenting skills (three days a week).
Louisiana	Preschool/Early Childhood Block Grant	Provides funds for implementing early childhood/parent education activities designed to improve the readiness of preschool four-year-old children through a developmentally appropriate curriculum and through early intervention strategies with their families. Local systems develop programs and write proposals to meet their needs in compliance with guidelines from the Board Office.

B.1

State Funded Educational Programs
For Pre-Kindergarten Children, SREB States, 1995
(Excluding Head Start and programs for children with disabilities)

State	Program	Program Description
Maryland	Extended Elementary Education Program	Helps 4-year-olds develop intellectual, personal, social, and physical skills to increase school readiness.
Mississippi	Family Literacy Program	Helps four year olds develop intellectual, personal, social, and physical skills to increase school readiness.
North Carolina	"Smart Start"	Provides early childhood education and family services and involves parents and families. Programs currently in development in 12 pilot sites.
Oklahoma	Early Childhood Four-Year-Old Program	Provided by local districts. State aid is paid at a rate of 0.5 on the funding formula for children who qualify under Head Start guide lines. Other children may attend and are charged tuition on a sliding scale.
South Carolina	Half-Day Program for At-Risk Four-Year-Olds	Serves 4-year-olds with potential significant readiness deficiencies.
Tennessee	Early Childhood Education and Parent Involvement	Focuses on children eligible for but not served by Head Start.
Texas	Pre-kindergarten program	Serves children who are at least three years of age and are: 1) unable to speak and comprehend the English language; 2) educationally disadvantaged; or, 3) homeless.
Virginia	Virginia Preschool Initiative	Serves four-year-olds who are at risk for school failure.
West Virginia	Child Development Program	Targets three- and four-year-olds. Includes full-day at centers, home-based, and half-day at home/half-day at center programs.

Source: SREB Benchmarks survey of state departments of education, 1995.

B.2

Enrollment in Head Start Programs

	1988-89	1990-91	1991-92	1992-93	1993-94	Percent Change 1988-89 to 1993-94
United States	450,970	583,471	621,078	713,903	740,493	64 %
SREB States	152,695	184,575	212,337	247,233	256,765	68
Alabama	10,875	11,587	13,012	14,106	14,525	34
Arkansas	6,061	7,284	8,213	8,792	9,065	50
Florida	13,031	16,975	20,567	25,333	27,398	110
Georgia	10,956	13,792	16,080	18,594	19,445	77
Kentucky	10,188	11,292	12,467	13,791	14,071	38
Louisiana	10,465	13,686	15,804	18,677	19,344	85
Maryland	5,305	6,641	7,594	8,338	8,509	60
Mississippi	19,899	21,026	22,343	24,036	24,110	21
North Carolina	10,553	12,426	14,083	15,296	15,695	49
Oklahoma	7,292	8,200	8,977	10,625	11,165	53
South Carolina	6,543	7,930	9,025	9,709	10,142	55
Tennessee	8,807	10,846	12,481	13,859	14,380	63
Texas	23,121	30,573	36,394	49,110	51,521	123
Virginia	5,591	7,380	9,455	10,650	10,993	97
West Virginia	4,008	4,937	5,842	6,317	6,402	60

Sources: "Project Head Start Statistical Fact Sheet," U.S. Dept. of Health & Human Services, various years.

B.3

Prekindergarten Enrollment in Public Schools, SREB States, Fall 1987 – Fall 1993

	1987	1988	1989	1990	1991	1992	1993	1994
United States	191,669	224,777	261,683	303,319	375,458	496,814	556,918	NR
SREB States	93,690	104,925	123,228	149,775	178,543	229,617	257,711	301,038
Alabama	NR	NR	NR	NR	NR	7,447	8,445	8,501
Arkansas	NR	NR	NR	NR	NR	808	1,248	NR
Florida	5,939	8,317	14,396	20,184	26,784	31,464	34,793	27,500
Georgia	NR	NR	NR	604	1,315	3,303	5,534	18,000
Kentucky	NR	NR	NR	6,310	11,926	14,564	15,732	16,000*
Louisiana	1,305	1,235	6,659	7,324	8,916	11,439	12,857	13,094
Maryland	10,032	10,882	12,238	14,360	15,567	16,081	17,984	17,180
Mississippi	154	172	379	997	732	818	2,197	2,297
North Carolina	833	1,540	1,929	3,050	3,925	6,119	8,469	10,000
Oklahoma	2,382	2,967	2,940	2,555	3,403	4,859	5,456	9,043
South Carolina	NR	NR	NR	NR	NR	6,523	7,407	18,466
Tennessee	NR	NR	NR	NR	NR	8,711	9,976	
Texas	70,739	77,548	82,711	92,172	102,371	113,197	120,446	140,859
Virginia	1,798	1,610	1,569	1,609	1,825	1,976	3,186	15,614
West Virginia	508	654	407	610	1,779	2,308	3,981	4,484

NR = Not reported.
*Estimated.
Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey, various years as reported in Digest of Education Statistics; and SREB Benchmarks survey, 1995.

B.4

Enrollment in Public Kindergartens, SREB States

	Fall 1984	Fall 1989	Fall 1993	Precent Change 1984-89	Precent Change 1989-93	Precent Change 1984-93
United States	2,900,353	3,224,675	3,376,636	11 %	5 %	16 %
SREB States	979,489	1,137,294	1,186,645	16	4	21
Alabama	50,578	55,478	56,598	10	2	12
Arkansas	32,393	33,543	34,337	4	2	6
Florida	112,806	158,907	167,140	41	5	48
Georgia	79,092	95,460	103,365	21	8	31
Kentucky	46,030	46,569	43,340	1	-7	-6
Louisiana	63,000	64,337	61,133	2	-5	-3
Maryland	46,472	54,709	60,378	18	10	30
Mississippi	6,751	36,990	37,622	448	2	457
North Carolina	78,403	86,204	93,406	10	8	19
Oklahoma	47,131	46,401	44,864	-2	-3	-5
South Carolina	38,737	41,490	45,490	7	10	17
Tennessee	59,284	61,767	68,462	4	11	15
Texas	222,473	250,752	268,646	13	7	21
Virginia	71,361	82,232	81,787	15	-1	15
West Virginia	24,978	22,455	20,077	-10	-11	-20

Source: National Center for Education Statistics, Digest of Education Statistics, various years.

B.5

Percentage of Children in Poverty, SREB States

	Five-Year Averages				
	1986-90	1987-91	1988-92	1989-93	1990-94
United States	19.6 %	19.5 %	19.8 %	20.0 %	20.6 %
SREB States	23.5	23.7	23.6	23.8	24.0
Alabama	30.4	29.4	26.7	24.6	23.6
Arkansas	28.5	27.6	26.4	24.9	24.1
Florida	19.2	19.9	22.1	22.9	24.4
Georgia	23.3	23.0	23.3	24.3	23.9
Kentucky	21.8	21.2	22.0	23.2	24.9
Louisiana	31.8	34.6	33.8	32.8	34.5
Maryland	12.7	13.4	13.5	14.5	14.1
Mississippi	33.7	34.4	34.0	33.9	32.9
North Carolina	17.8	18.0	18.0	18.9	19.3
Oklahoma	20.9	20.1	21.3	21.7	21.8
South Carolina	21.9	22.4	22.5	23.9	25.1
Tennessee	25.1	26.0	26.2	25.8	26.0
Texas	23.9	24.0	24.0	24.1	24.2
Virginia	14.6	14.6	14.4	14.4	13.7
West Virginia	27.3	26.9	25.9	26.4	27.9

Source: Population Reference Bureau analysis of data from the U.S. Bureau of the Census, Current Population Survey (March supplement), various years, as reported in Kids Count Data Book, State Profiles of Child Well-Being, 1995, The Annie E. Casey Foundation.

B.6

Three- and Four-Year Old Children in SREB States, 1994-95

	Estimated Number of Three- and Four-Year-Olds	Percent in Poverty	Percent Enrolled in Public Pre-school Programs*
United States	7,891,000	20 %	18 %
SREB States	2,678,000	24	21
Alabama	121,000	27	19
Arkansas	69,000	26	15
Florida	385,000	22	14
Georgia**	219,000	23	17
Kentucky	104,000	22	29 ***
Louisiana	135,000	34	24
Maryland	152,000	14	17 ***
Mississippi	83,000	34	32
North Carolina	204,000	18	13
Oklahoma	95,000	21	21 ***
South Carolina	110,000	23	26 ***
Tennessee	146,000	26	17
Texas	624,000	24	31 ***
Virginia	188,000	14	14 ***
West Virginia	43,000	26	25

*Includes Head Start and state funded pre-school programs.

**Georgia funded pre-school programs for all four-year-olds to be effective in 1996.

***Percent enrolled in pre-school is as high or higher than percent in poverty.
Source: Current Population Reports, National and State Population Estimates, July 1995 issue. U. S. Department of Education, Head Start Fact Sheet, 1995. SREB 1995 Educational Benchmarks Survey.

B.7

Estimated Percent of Children in Kindergarten Who Attended Public Pre-School Programs, SREB States

	1989	1993
United States	21 %	36 %
SREB States	23	38
Alabama	20	25
Arkansas	18	26
Florida	13	34
Georgia	11	21
Kentucky	22	65
Louisiana	18	49
Maryland	30	40
Mississippi	54	66
North Carolina	14	23
Oklahoma	22	35
South Carolina	16	21
Tennessee	14	20
Texas	40	60
Virginia	9	15
West Virginia	21	43

Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey, various years, as reported in Digest of Education Statistics; SREB Benchmarks survey, 1995; and, "Project Head Start Statistical Fact Sheet," U.S. Dept. of Health & Human Services, various years.

B.8

Estimated Percent of First Graders Who Attended Kindergarten

	1985	1993
United States	90 %	94 %
SREB States	82	93
Alabama	81	94
Arkansas	89	97
Florida	88	96
Georgia	86	97
Kentucky	83	100
Louisiana	85	96
Maryland	88	92
Mississippi	15	90
North Carolina	93	97
Oklahoma	89	84
South Carolina	73	83
Tennessee	86	91
Texas	80	88
Virginia	92	98
West Virginia	95	98

Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey, various years, as reported in Digest of Education Statistics; SREB Benchmarks survey, 1995; and, "Project Head Start Statistical Fact Sheet," U.S. Dept. of Health & Human Services, various years.

C. STUDENT ACHIEVEMENT

C.1

Policies Adopted to Improve Student Achievement, SREB States, 1995

Policy (Year Effective)	AL	AR	FL	GA	KY	LA	MD	MS	NC	OK	SC	TN	TX	VA	WV
Increased the number of units required for high school graduation	1996	1996	1983	1981	1984	1984	1993	1996		1993	1984	1994	1994	1988	1986
Require all students to complete Algebra I or its equivalent in mathematics	1996	1996		1994		1984	1993	1995	1997			1996	1995		
Implemented a "no pass/no play" policy			1983	1988				1986			1984		1984	1989	1986
Require passing a test for high school graduation	1985	✓	1978	1981		1988	1990	1987	1977		1990	1981	1985	1996	
Raised standards for "passing" a test for high school graduation	1993		1990	1991			✓					1993	1991	1996	
Established learning outcomes and criteria of excellence for both academic and vocational curricula	✓	1991	1996		1991		1990			1993	1993	1992		1995	1980
Requiring passing scores on "exit examinations" in language arts, writing, mathematics, science, social studies, and other key subjects		✓		1991		1990	✓				1990		1993		
Offer special recognition diplomas or certificates to students who excel and complete additional academic courses	1985		1995		1982	1990	1984				1986	1980	1993	1983	1984
Implementing a policy to fund implementation of the Advanced Placement Program in all school districts in the state	1984	1995	1983						1993		1984	1993			1988
Established statewide standards for course content	✓		1986	1987	1991	1986				1993	1993		1984	✓	1979
Establish achievement level/performance standards which all students should meet by grade level		1993-98		1987					1992	1994	1981				
Eliminated the "general" curriculum and require all students to complete an academic or vocational/occupational program	1996			1995			1993	1995	1991		1991	1992			
Require schools to issue a "warranty" guaranteeing the quality and appropriateness of preparation of high school graduates.				1996	1991										1990

✓ Under development.

C.2

Minimum High School Graduation Requirements, 1995-96

Subject Area	AL[1]	AR	FL	GA	KY	LA	MD	MS[2]	NC	OK	SC	TN[3]	TX	VA	WV
English	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Arts and Music		0.5	1					1		2				1	(1)[1,5]
Foreign Language															
Social Sciences and History	4	3	3	3	2	3	3	3	3	2	3	3	3	3	3
Biological and Physical Sciences	4	3	3[4]	3	2	3	3	2	3	2	2	3	2	2 or 3	2
Mathematics	4	3	3	3	3	3	3	3	3	2	3	3	3	2 or 3	2
Computer Literacy				1		0.5	1	0.5	(1)						
Vocational/Technical														1	2
Health, Recreation, Physical Education	1	1	1	1	1	2	1	0.5	1		1	1	2	2	
Electives		6.5	9	6	12	7.5	3	6	6	8	7	6	7	6	7[5]
Total	17	21	24	21	24	23	21	20	20	20	20	20	21	21	21

[1] Beginning with the ninth grade class in 1996-97.

[2] For 1995-96 9th graders.

[3] 20 units shall be required for graduation for students who enter the 9th grade in 1994-95 and thereafter; Students shall complete the core curriculum plus either the university preparation curriculum or the technical preparation curriculum. (University Preparation Curriculum: 2 foreign language, 1 fine arts, 3 electives; Technical Preparation Curriculum: 4 program of study focusing on a particular technical area, 2 electives.)

[4] 2 units must include laboratory component.

[5] At least one Elective must be in Applied Arts; Fine or Performing Arts; or, Foreign Language.

Source: 1996 Benchmarks survey of state departments of education.

C.3

Percent of Public Secondary Schools Offering Advanced Placement Courses in SREB States

	1988-89	1990-91	1992-93	1993-94	1994-95*
SREB States	43 %	49 %	54 %	54 %	57 %
Alabama	78	78	83	82	79
Arkansas	16	19	21	24	22
Florida	69	75	70	71	72
Georgia	64	67	88	87	88
Kentucky	43	52	55	55	55
Louisiana	22	26	28	27	28
Maryland	75	79	80	81	81
Mississippi	29	44	43	48	46
North Carolina	63	70	82	83	90
Oklahoma	9	13	14	15	15
South Carolina	86	86	89	89	91
Tennessee	47	52	53	54	55
Texas	27	29	36	37	45
Virginia	70	86	90	85	89
West Virginia	31	64	77	78	79

Sources: The College Board Advanced Placement Examination statistics, various years and Fax sheet from Diane Bailey, ETS.
*1994-95 percentage is caculated by using 1993-94 public schools due to unavailable data.

C.4

Public School Advanced Placement Examinations*, SREB States

	1985	1990	1995	Percent Change 1985 to 1990	Percent Change 1990 to 1995	Percent Change 1985 to 1995
United States	207,785	378,106	628,393	82 %	66 %	202 %
SREB States	58,628	119,949	219,440	105	83	274
SREB States as A Percent of U.S.	28.2%	31.7%	34.9%			
Alabama	1,425	4,979	7,947	249	60	458
Arkansas	417	1,228	2,323	194	89	457
Florida	16,751	28,713	45,306	71	58	170
Georgia	3,033	7,429	20,441	145	175	574
Kentucky	1,063	3,924	5,971	269	52	462
Louisiana	742	1,927	2,114	160	10	185
Maryland	6,071	9,377	14,979	54	60	147
Mississippi	NA	1,596	2,362	NA	48	NA
North Carolina	5,116	9,598	22,650	88	136	343
Oklahoma	787	1,677	3,417	113	104	334
South Carolina	6,262	9,331	13,124	49	41	110
Tennessee	2,656	5,055	7,696	90	52	190
Texas	6,852	16,455	40,346	140	145	489
Virginia	7,453	17,156	27,709	130	62	272
West Virginia	NA	1,504	3,055	NA	103	NA

NA = Data not available.
*The number of AP examinations exceeds the number of candidates because students may take more than one AP course and/or test.
Sources: The College Board Advanced Placement examination statistics, 1984, 1990, and 1995.

C.5

Public School Advanced Placement Candidates*, SREB States

				Percent Change		
	1985	1990	1995	1985 to 1990	1990 to 1995	1985 to 1995
United States	154,334	253,783	407,030	64 %	60 %	164 %
SREB States	44,269	82,105	140,453	85	71	217
SREB States as A Percent of U.S.	28.7%	32.4%	34.5%			
Alabama	1,236	3,971	5,665	221	43	358
Arkansas	354	979	1,716	177	75	385
Florida	12,187	18,702	27,186	53	45	123
Georgia	2,545	5,665	14,081	123	149	453
Kentucky	902	2,649	4,020	194	52	346
Louisiana	608	1,419	1,480	133	4	143
Maryland	4,251	6,125	9,729	44	59	129
Mississippi	NA	1,316	1,778	NA	35	NA
North Carolina	3,998	6,844	14,841	71	117	271
Oklahoma	610	1,332	2,365	118	78	288
South Carolina	4,670	6,526	8,514	40	30	82
Tennessee	2,069	3,676	5,247	78	43	154
Texas	5,143	10,841	24,593	111	127	378
Virginia	5,696	10,950	17,007	92	55	199
West Virginia	NA	1,110	2,231	NA	101	NA

NA = Data not available.

*Candidates are students in the 9th, 10th, 11th, and 12th grades who take AP examinations. In 1992, 96% of candidates are in 11th and 12th grade.

Sources: The College Board Advanced Placement examination statistics, 1985, 1990, and 1995.

C.6

Percent of Advanced Placement Examinations with Scores of 3 to 5, SREB States

	1985	1990	1995
United States	65.7 %	65.4 %	60.5 %
SREB States	57.4	60.2	54.9
Alabama	55.6	49.6	46.2
Arkansas	60.2	64.7	55.4
Florida	48.3	54.4	50.3
Georgia	60.5	62.4	46.8
Kentucky	52.5	42.2	48.1
Louisiana	57.1	48.2	57.6
Maryland	68.9	69.7	69.0
Mississippi	NA	40.9	42.3
North Carolina	63.0	62.5	50.7
Oklahoma	62.8	62.0	63.3
South Carolina	39.7	55.3	50.5
Tennessee	54.1	59.0	60.0
Texas	66.4	67.3	60.2
Virginia	71.5	69.2	62.2
West Virginia	NA	49.9	43.6

NA = Data not available.
Note: Scores of 3-5 are generally accepted for college credit.
Source: The College Board.

C.7

Statewide Assessment Programs in SREB States, 1994-95

State	Grade	Name of Assessment
Alabama	3,6,9	Basic Competency Tests (Language Arts, Math, Reading) [Grade 9 only beginning in 1995-96].
	5,7	Direct Assessment of Writing [add grades 3 and 10 in 1995-96]
	9	Differential Aptitude Tests with Career Interest [DAT in grade 8 and career interest in grades 8 and 10 in 1995-96]
	11,12	High School Basic Skills Exit Exam (Language, Math, Reading)
	3	Integrated Science Assessment (Pilot in 1994)
	3-11	Stanford Achievement Tests (Language, Math, Reading, Science, Social Studies)
		End of Course Tests (Algebra 1, Geometry)
Arkansas		Benchmarks tests are being developed for grades 4,8, and 11. All students will be required to complete "outcome based assessment examination" to receive high school diploma at a time designated by the director.
	4,7,10	Stanford Achievement Tests (Language, Math, Reading, Science, Social Studies)
In 1996-97	5,7,10	
Florida	4,8,10	Writing Assessment Program
	10	Grade Ten Assessment Test (GTAT) (Math, Reading Comprehension)
	11	High School Competency Test (HSCT) (Math, Reading, Writing)
Georgia	3,5,8	Curriculum-Based Assessment (CBAS) (Math, Reading, Science, Social Studies, Health Education)
	11	High School Graduation Tests (GHSGT) (English/Language Arts, Math, Science, Social Studies, Writing)
	K	Kindergarten Assessment Program (GKAP) (Communication, Logical/Math, Personal/Physical, Social)
	3,5,8	Norm-Referenced Testing (Iowa Test of Basic Skills)
	11	Norm-Referenced Testing (Test of Achievement and Proficiency)
	3,5,8	Writing Assessment
Kentucky	4,8,11	Transitional Assessments (Math, Reading, Science, Social Studies, Writing)
	4,8,11	Performance events (Arts & Humanities, Career/Vocational Education, Math, Science, Social Studies)
	4,8,12	Portfolio Assessments (Math, Writing)
Louisiana	K	Kindergarten Developmental Readiness Screening Program (Developmental Areas)
	3,5,7	Louisiana Educational Assessment Program (LEAP) (Language Arts, Mathematics, Writing)
	11	Louisiana Graduation Exit Examination (English/Language Arts, Math, Science, Social Studies, Writing)
	4,6	Louisiana Statewide Norm-Referenced Testing Program (California Achievement Tests)
Maryland	7-9	Maryland Functional Testing Program (Citizenship, Mathematics, Reading, Writing)
	3,5,8	Maryland School Performance Assessment Program (Math, Reading, Science, Social Studies, Writing/Language Usage)

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C.7

Statewide Assessment Programs in SREB States, 1994-95

State	Grade	Name of Assessment
Mississippi	11	Functional Literacy Examination (FLE) (Mathematics, Reading, Written Communication)
	4,6,8	Stanford Achievement Test (Language, Math, Reading)
	9	End of Course Tests (Algebra I)
North Carolina	8-12	End of course tests (all schools must give the tests in English 1 and 2, Algebra 1, Geometry, Biology, and Civics)
	3-8	End of Grade Tests (Math, Reading/English, Social Studies)
		Students must meet proficiency level on grade 8 end of grade test to graduate.
	4,6,8	Writing Assessments
Oklahoma	5,8,11	Criterion Referenced Tests (Culture & the Arts, Math, Reading, Science, U.S. History, Writing) (in development)
	3,5,7,9,11	Norm Referenced Tests (Iowa Test of Basic Skills)
	7,10	Norm-Referenced Writing Assessment
	5,8,11	Writing Assessment
	8	Literacy Passport (must be passed to receive high school diploma) to be implemented in 1994-95 - Math, Science, Reading, Writing)
South Carolina	1-3,6,8,10	Basic Skills Assessment Program (Math, Reading, Science, Writing)
	4,5,7,9,11	Norm-Referenced Program (Metropolitan Achievement Test)
	10-12	Exit Examination (The grade 10-12 tests in the Basic Skills Assessment Program)
Tennessee	9-12	Proficiency Test (Language Arts, Math)
	2-8,10	Tennessee Comprehensive Assessment Program (TCAP) Achievement Test - CRT (Language Arts, Math)
	2-8,10	Comprehensive Test of Basic Skills (includes test items specific to Tennessee curriculum)
	4,8,11	Writing
Texas	3-8	Math and Reading
	4, 8, 10	Writing
	8	Science and Social Studies
	10	Texas Assessment of Academic Skills (TAAS) tests are exit examinations and must be passed to receive a diploma. End of course tests in Algebra I, Biology, English, and History.
Virginia	6-12	Literacy Passport Testing Program (Math, Reading, Writing)
	4,8	Iowa Test of Basic Skills (Language, Math, Reading, Science, Social Studies, Vocabulary, Word Study)
	11	Test of Achievement and Proficiency (Math, Reading, Science, Social Studies, Using Sources of Information, Written Expression)
West Virginia	1-8	Criterion-Referenced Tests (Math, Reading)
	3,6,9,11	Comprehensive Tests of Basic Skills (Language, Math, Reading, Science, Social Studies, Spelling, Study Skills)
	8,10	Writing Assessment

Source: Council of Chief State School Officers, North Central Regional Educational Laboratory (NCREL), tate Student Assessment Programs Database, 1993-1994. SREB telephone survey of state education agencies, June, 1995.

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C.8

Percentage of Grade 4 Students at or above Achievement Levels—Reading 1992 and 1994 NAEP Trial State Assessments in Reading Results for SREB States

	Average Proficiency		Percent Scoring below Basic		Percent Scoring at or above Basic		Percent Scoring at or above Proficient		Percent Scoring at or above Advanced	
	1992	1994	1992	1994	1992	1994	1992	1994	1992	1994
Nation	215	212	40 %	41 %	60 %	59 %	27 %	28 %	6 %	7 %
Northeast	220	212	35	42	65	58	32	28	9	7
Southeast	211	208	45	47	55	53	22	23	4	6
Central	218	218	35	35	65	65	29	33	6	7
West	212	212	44	41	56	59	24	28	5	7
Alabama	207	208	49	48	51	52	20	23	3	5
Arkansas	211	209	44	46	56	54	23	24	4	5
Florida	208	205	47	50	53	50	21	23	3	5
Georgia	212	207	43	48	57	52	25	26	5	7
Kentucky	213	212	42	44	58	56	23	26	3	6
Louisiana	204	197	54	60	46	40	15	15	2	2
Maryland	211	210	43	45	57	55	24	26	4	7
Mississippi	199	202	59	55	41	45	14	18	2	4
North Carolina	212	214	44	41	56	59	25	30	5	8
Oklahoma*	221	—	36	—	64	—	25	—	3	—
South Carolina	210	203	47	52	53	48	22	20	4	4
Tennessee	212	213	43	42	57	58	23	27	4	6
Texas	213	212	43	42	57	58	24	26	4	6
Virginia	221	213	33	43	67	57	31	26	6	7
West Virginia	216	213	39	42	61	58	25	26	5	6

*Oklahoma did not participate in the 1994 Trial State Assessments.
Source: National Center for Education Statistics, NAEP 1992 and 1994 Reading Report Card for the Nation and the States, September 1993 and January 1996.

C.9

Percentage of Grade 8 Students at or above Achievement Levels - Mathematics, 1990 and 1992 NAEP Trial State Assessment Results for SREB States

	Average Proficiency		Percent Scoring below Basic		Percent Scoring at or above Basic*		Percent Scoring at or above Proficient**		Percent Scoring at or above Advanced	
	1990	1992	1990	1992	1990	1992	1990	1992	1990	1992
Nation	262	266	42 %	39 %	58 %	61 %	19 %	25 %	2 %	4 %
Northeast	270	267	35	41	65	59	26	25	3	5
Southeast	254	258	52	47	48	53	15	16	2	1
Central	265	273	39	30	61	70	20	28	2	3
West	261	267	43	38	57	62	19	24	3	4
Alabama	253	251	54	56	46	44	9	12	-	1
Arkansas	256	255	49	50	51	50	10	13	-	1
Florida	255	259	52	45	49	55	13	18	-	2
Georgia	259	259	47	47	53	53	15	16	1	1
Kentucky	257	261	49	43	51	57	11	17	-	2
Louisiana	246	249	63	58	37	42	5	10	-	1
Maryland	261	264	44	41	56	59	17	24	1	4
Mississippi	***	246	***	62	***	38	***	8	***	-
North Carolina	250	258	57	47	43	53	9	15	-	1
Oklahoma	263	267	40	35	60	65	13	21	-	2
South Carolina	***	260	***	47	***	53	***	18	***	2
Tennessee	***	258	***	47	***	53	***	15	***	1
Texas	258	264	48	42	52	58	13	21	1	4
Virginia	264	267	42	38	58	62	19	23	2	3
West Virginia	256	258	51	47	49	53	10	13	1	1

"-" indicates less than one percent. *Includes percentage scoring at Basic, Proficient, and Advanced Levels. **Includes percentage scoring at Proficient and Advanced Levels. ***Mississippi, South Carolina, and Tennessee did not participate in the 1990 Trial State Assessment.
Sources: National Assessment Governing Board, The Levels of Mathematics Achievement, Volume I, Washington, D.C., September, 1991.
National Center for Education Statistics, Data Compendium for the NAEP 1992 Mathematics Assessment of the Nation and the States, Table 2.3, Report No., 23-ST04, May 1993.

C.10

Percentage of Grade 8 Students Scoring at or above the Proficient Level- Mathematics, 1990 and 1992 NAEP Trial State Assessment Results, SREB States, by Selected Race/Ethnic Group

	Percent Scoring at or above Proficient*					
	White		Black		Hispanic	
	1990	1992	1990	1992	1990	1992
Nation	24 %	30 %	6 %	6 %	4 %	7 %
Southeast	20	22	5	2	NA	7
Alabama	12	19	15	1	2	1
Arkansas	13	17	-	2	1	5
Florida	17	26	2	4	9	7
Georgia	22	23	3	4	2	5
Kentucky	12	18	2	5	-	5
Louisiana	9	16	1	2	2	2
Maryland	24	34	3	4	5	6
Mississippi	**	16	**	1	**	1
North Carolina	13	20	2	4	1	7
Oklahoma	16	24	1	3	4	11
South Carolina	**	27	**	4	**	2
Tennessee	**	18	**	3	**	2
Texas	22	32	1	7	4	8
Virginia	24	28	3	6	8	13
West Virginia	10	13	3	5	2	2

*Includes percentage scoring at Proficient and Advanced Levels.

**Mississippi, South Carolina, and Tennessee did not participate in the 1990 Trial State Assessment.

NA = Not available.

"-" indicates less than one percent.

Source: National Assessment Governing Board, The Levels of Mathematics Achievement, Volume I, Washington, D.C., September, 1991. National Center for Education Statistics, Data Compendium for the NAEP 1992 Mathematics Assessment of the Nation and the States, Table 2.3, Report No., 23-ST04, May 1993.

D. DROPOUT RATE AND ADULT EDUCATION

D.1

Percentage of 16- to 19-Year-Olds without A High School Credential, SREB States

	1980	1990
Alabama	16 %	13 %
Arkansas	17	11
Florida	17	14
Georgia	17	14
Kentucky	21	13
Louisiana	17	13
Maryland	12	11
Mississippi	17	12
North Carolina	16	13
Oklahoma	14	10
South Carolina	14	12
Tennessee	16	13
Texas	17	13
Virginia	13	10
West Virginia	17	11

Source: U.S. Census, 1980 and 1990.

D.2

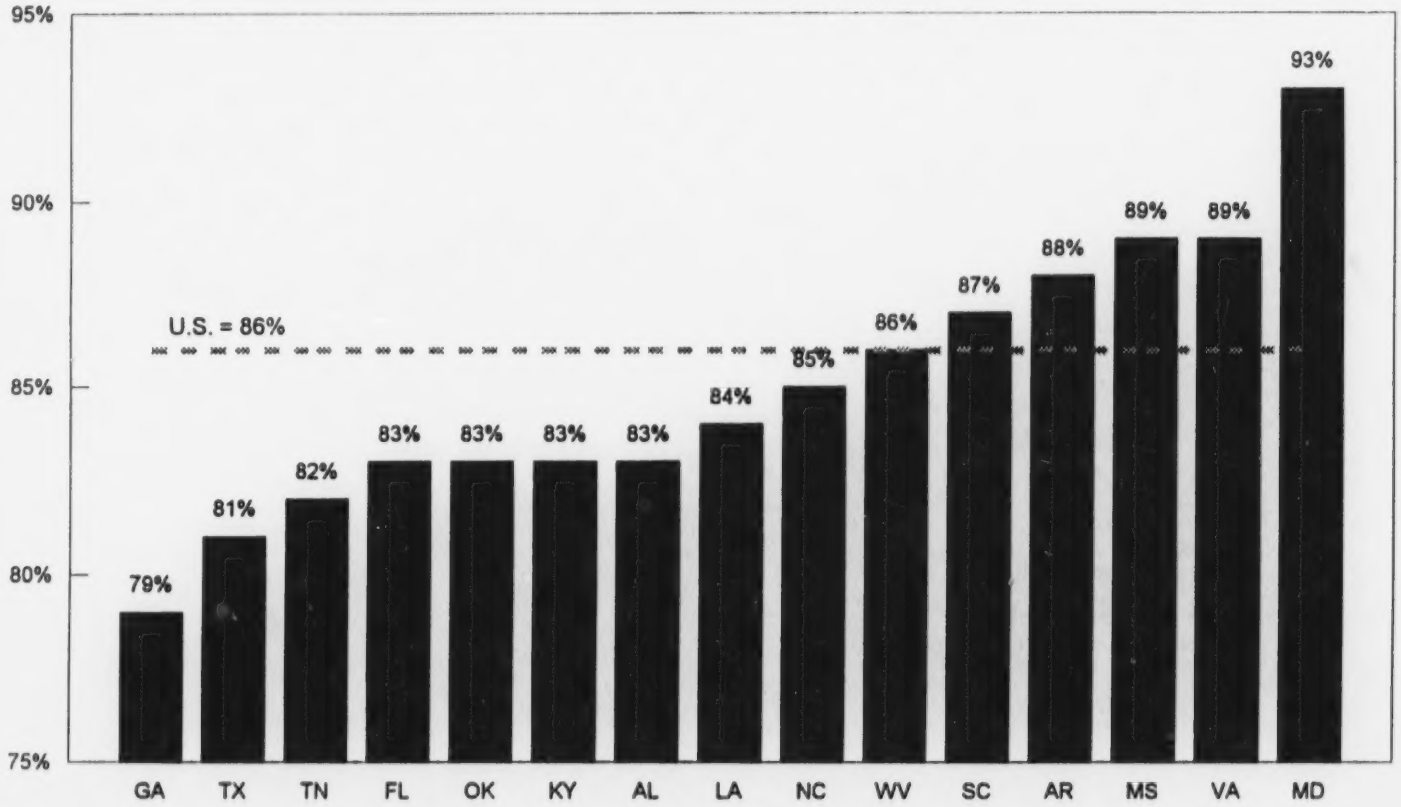
Percent of High School Dropouts among Persons 16 to 24 Years Old by Region

	1975	1980	1985	1988	1990	1991	1992	1993
Nation	13.9 %	14.1 %	12.6 %	12.9 %	12.1 %	12.5 %	11.0 %	11.0 %
Northeast	11.3	10.4	9.9	10.6	8.7	9.1	8.6	8.5
Midwest	10.9	11.5	9.8	9.3	9.1	9.7	7.9	8.8
South	18.9	18.2	15.2	15.0	14.5	14.1	12.4	13.0
West	13.0	14.9	14.6	16.0	14.7	15.9	14.4	12.5

Source: U.S. Department of Commerce, Bureau of the Census, "School Enrollment-Social and Economic Characteristics of Students, October (various years)," Current Population Reports, Series P-20, and unpublished tabulations as reported by the National Center for Education Statistics, U.S. Department of Education, Office of Educational Research and Improvement, various years.

D.3

Percentage of All 18- to 24-Year-Olds Who Have A High School Credential SREB States, 1993



Source: National Education Goals Panel, Data for the National Education Goals Report, Volume Two: Sate Data, 1995.

D.4

State-Level Efforts to Assist Local Schools and Districts in Reducing Dropout Rates

	AL	AR	FL	GA	KY	LA	MD	MS	NC	OK	SC	TN	TX	VA	WV
By targeting financial assistance to encourage development of dropout prevention programs;			✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	
By routinely evaluating district or school dropout prevention programs;			✓		✓		✓	✓				✓	✓		
By requiring local school districts to establish special goals for reducing their dropout rates;		✓	✓				✓	✓				✓			✓
By holding state workshops and conferences on dropout prevention for school leaders;		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓			
By holding regional or state workshops and conferences on dropout prevention for teachers and counselor;		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓			
By sending persons to visit schools to provide teachers assistance in dropout prevention;		✓	✓	✓		✓	✓	✓			✓	✓			✓
By disseminating information on successful dropout prevention practices;	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
By establishing on-site visits and reviews of schools with chronic dropout problems with teams to evaluate progress and provide school leaders with a comprehensive set of recommendations for specific actions;			✓	✓			✓	✓							✓
By requiring all school systems to develop dropout prevention plans which are reviewed and/or approved by the State Department of Education.			✓		✓		✓	✓		✓					

D.5

Percent of Population Aged 25 to 34 Who Are High School Graduates

	All Races					White					Black					Hispanic				
	1980	1985	1989	1991	1993	1980	1985	1989	1991	1993	1980	1985	1989	1991	1993	1980	1985	1989	1991	1993
Nation	85.6	86.8	86.6	86.1	86.9	86.9	87.8	87.2	86.7	87.5	75.9	79.7	82.6	80.4	83.2	56.9	58.5	60.0	57.8	60.4
South	81.7	82.7	83.9	83.9	85.1	83.5	83.8	84.8	84.4	85.9	73.8	77.7	80.4	81.8	82.0	62.3	62.0	62.7	62.4	63.5

Notes: "White" and "Black" refer to non-Hispanic persons. Hispanics can be of any race. U.S. Census Bureau South includes 15 SREB states, Delaware, and District of Columbus.
Sources: U.S. Bureau of Census Current Population Reports, series p-20; Educational Attainment in the United States, 1980, 1985, 1989, 1991, and 1993.

D.6

General Educational Development (GED)

	Total Number Tested		Percent Change	Credential Issued		Percent Change	Credential Issued as A Percent of Total Number Tested	
	1989	1994	1989 to 1994	1989	1994	1989 to 1994	1989	1994
United States	645,461	787,918	22.1 %	364,287	498,000	36.7 %	56.4 %	63.2 %
SREB States	251,433	321,447	27.8	155,624	214,943	38.1	61.9	66.9
Alabama	10,974	13,893	26.6	6,907	8,477	22.7	62.9	61.0
Arkansas	8,324	8,311	-0.2	6,341	6,794	7.1	76.2	81.7
Florida	37,843	47,735	26.1	25,279	36,122	42.9	66.8	75.7
Georgia	17,840	31,730	77.9	12,686	21,200	67.1	71.1	66.8
Kentucky	19,032	17,827	-6.3	10,463	10,545	0.8	55.0	59.2
Louisiana	8,717	10,296	18.1	6,601	8,292	25.6	75.7	80.5
Maryland	11,237	11,046	-1.7	5,412	5,843	8.0	48.2	52.9
Mississippi	9,006	11,350	26.0	5,466	6,594	20.6	60.7	58.1
North Carolina	21,076	19,377	-8.1	13,552	13,186	-2.7	64.3	68.0
Oklahoma	6,836	9,363	37.0	4,485	6,882	53.4	65.6	73.5
South Carolina	6,824	7,642	12.0	4,702	5,062	7.7	68.9	66.2
Tennessee	15,317	18,840	23.0	9,093	11,767	29.4	59.4	62.5
Texas	58,755	90,644	54.3	33,187	59,888	80.5	56.5	66.1
Virginia	14,037	16,430	17.0	8,446	10,167	20.4	60.2	61.9
West Virginia	5,615	6,963	24.0	3,004	4,124	37.3	53.5	59.2

Source: American Council on Education, The GED Statistical Report, 1985, 1990, and 1995.

E. COLLEGE READINESS AND COLLEGE COMPLETION

E.1

Minimum College Preparatory Courses Required or Recommended for Admission to Public Four-Year Colleges and Universities, SREB States, 1996

	English	Mathematics (Algebra I or higher)	Social Studies	Science	Foreign Language	Computer Studies
National Commission on Educational Excellence*	**4**	**3**	**3**	**3**	**2**	**0.5**
Alabama**	4	3	4	3	2	
Arkansas**	4	3	3	2	1	
Florida***	4	3	3	3	2	
Georgia	4	3	3	3	2	
Kentucky	4	3	2	2		
Louisiana**	4	3	3	3	2	
Maryland	4	3	3	2	2	
Mississippi	4	3	3	3	2	0.5
North Carolina	4	3	2	3	2 **	
Oklahoma	4	3	2	2	2 **	
South Carolina	4	3	3	2	2	
Tennessee	4	3	2	2	2	
Texas**	4	3	3	3	2	
Virginia**	4	3	3	3	3	
West Virginia	4	3	3	2	2 **	

*The National Commission on Educational Excellence recommended in 1983 that students who wish to continue their education after high school complete a program of study consisting of the following: four years of English, three years of mathematics (Algebra I and higher level courses), three years of science, three years of social studies, two years of foreign language, and one-half year of computer studies.
**Number of credits indicated are strongly and explicitly recommended but not required by state-level policy and/or a state higher education agency.
***Four additional academic electives from the above five subject areas and courses recommended by the Florida Association of School Administrators, or other groups, and recommended by the Articulation Committee, and approved by the Department of Education.

E.2

ACT Mean Composite Scores for All High School Seniors Taking the ACT

	1990-91		1991-92		1992-93		1993-94		1994-95	
	Number	Mean	Number	Mean	Number	Mean	Number	Mean	Number	Mean
United States	796,983	20.6	832,217	20.6	875,603	20.7	891,714	20.8	945,369	20.8
SREB States	269,374	19.9	284,144	19.9	291,409	20.0	298,924	20.0	319,504	20.0
Alabama*	24,427	19.8	25,258	19.8	25,027	20.0	24,616	19.9	26,518	20.0
Arkansas*	16,081	19.9	16,977	20.0	17,181	20.1	17,128	20.1	17,228	20.2
Florida**	30,019	20.7	33,283	20.7	33,775	20.7	34,528	20.8	35,596	20.7
Georgia**	7,982	20.4	9,343	20.4	9,862	20.4	10,655	20.3	12,189	20.2
Kentucky*	23,795	20.0	23,490	20.0	24,715	20.1	24,752	20.1	26,291	20.1
Louisiana*	28,464	19.4	29,429	19.4	29,822	19.5	30,364	19.4	31,697	19.4
Maryland**	1,860	20.5	2,430	20.2	4,387	20.8	4,347	20.7	5,749	20.6
Mississippi*	19,014	18.6	18,694	18.8	19,462	18.8	19,550	18.7	20,145	18.8
North Carolina**	2,341	19.8	3,309	19.5	4,392	19.7	5,457	19.4	7,613	19.6
Oklahoma*	20,468	20.1	21,924	20.0	20,746	20.2	21,854	20.3	23,038	20.3
South Carolina**	1,142	19.4	1,618	19.1	2,552	19.1	3,826	19.1	5,233	19.1
Tennessee*	30,210	20.1	31,245	20.2	31,064	20.2	30,886	20.2	32,628	20.3
Texas**	50,236	19.9	53,201	19.9	54,115	20.1	56,735	20.2	59,857	20.1
Virginia**	2,044	21.4	2,281	21.2	2,443	21.3	2,670	21.3	3,602	20.6
West Virginia*	11,291	19.8	11,662	19.8	11,866	19.9	11,556	19.9	12,120	20.0

*Historically, most colleges and universities in these states use the ACT in making admissions decisions.
**Historically, most colleges and universities in these states use the SAT in making admissions decisions.
Source: The High School Profile Report, Normative Data, a Description of the Academic Abilities and Nonacademic Characteristics of Your ACT Tested 1991-95 Graduates.

E.3

SAT Mean Scores, 1990-95

	Verbal Mean Scores						Math Mean Scores						Combined Mean Scores					
	1990	1991	1992	1993	1994	1995	1990	1991	1992	1993	1994	1995	1990	1991	1992	1993	1994	1995
United States	424	422	423	424	423	428	476	474	476	478	479	482	900	896	899	902	902	910
SREB States	418	416	417	418	417	423	463	463	465	468	469	470	881	879	882	885	885	892
Alabama*	470	476	476	480	482	491	514	515	520	526	529	538	984	991	996	1,006	1,011	1,029
Arkansas*	470	482	474	478	477	482	511	523	516	519	518	523	981	1,005	990	997	995	1,005
Florida**	418	416	416	416	413	420	466	466	468	466	466	469	884	882	884	882	879	889
Georgia**	401	400	398	399	398	406	443	444	444	445	446	448	844	844	842	844	844	854
Kentucky*	473	473	470	476	474	477	521	520	518	522	523	522	994	993	988	998	997	999
Louisiana*	476	476	471	481	481	486	517	518	520	527	530	535	993	994	991	1,008	1,011	1,021
Maryland**	430	429	431	431	429	430	478	475	476	478	479	479	908	904	907	909	908	909
Mississippi*	477	477	478	481	485	498	519	520	526	521	528	540	996	997	1,004	1,002	1,013	1,038
North Carolina**	401	400	405	406	405	411	440	444	450	453	455	454	841	844	855	859	860	865
Oklahoma*	478	476	480	482	482	491	523	521	527	530	537	536	1,001	997	1,007	1,012	1,019	1,027
South Carolina**	397	395	394	396	395	401	437	437	437	442	443	443	834	832	831	838	838	844
Tennessee*	483	487	484	486	488	497	525	528	529	531	535	543	1,008	1,015	1,013	1,017	1,023	1,040
Texas**	413	411	410	413	412	419	461	463	466	472	474	474	874	874	876	885	886	893
Virginia**	425	424	425	425	424	428	470	466	468	469	469	468	895	890	893	894	893	896
West Virginia*	443	441	440	439	439	448	490	485	484	485	482	484	933	926	924	924	921	932

*Historically, most colleges and universities in these states use the ACT in making admissions decisions.
**Historically, most colleges and universities in these states use the SAT in making admissions decisions.
Source: The College Board, 1990-95.

E.4

SAT Test Takers, 1990-95

	1990	1991	1992	1993	1994	1995
United States	1,025,523	1,032,685	1,034,131	1,044,465	1,050,386	1,067,993
SREB States	312,102	319,940	323,639	328,171	329,366	337,840
Alabama*	3,516	3,443	3,392	3,301	3,329	3,416
Arkansas*	1,717	1,660	1,579	1,505	1,465	1,579
Florida**	44,984	46,198	48,570	49,498	50,613	50,470
Georgia**	35,871	40,630	41,120	42,210	41,761	43,053
Kentucky*	3,960	4,196	4,046	4,249	4,409	4,611
Louisiana*	3,935	3,845	3,795	3,777	3,801	3,815
Maryland**	29,111	28,527	28,678	28,542	28,574	30,552
Mississippi*	1,105	1,070	1,110	1,106	1,163	1,038
North Carolina**	37,561	37,188	36,576	37,155	36,420	37,673
Oklahoma*	3,220	3,056	3,107	2,954	2,939	3,046
South Carolina**	20,392	21,163	21,223	21,469	21,133	21,532
Tennessee*	5,838	5,757	5,993	5,834	5,747	5,765
Texas**	78,057	79,946	80,174	82,537	83,963	85,616
Virginia**	39,438	39,635	40,608	40,540	40,529	41,987
West Virginia*	3,397	3,626	3,668	3,494	3,520	3,687

*Historically, most colleges and universities in these states use the ACT in making admissions decisions.
**Historically, most colleges and universities in these states use the SAT in making admissions decisions.
Source: The College Board, 1990-95.

E.5

Freshmen* Six-Year Graduation Rates From Public Colleges And Universities, SREB States

	Graduation Rate	
	Graduated from Institution Originally Entered	Graduated from Any Public Four-Year Institution in the State
Alabama	Data not available.	
Arkansas	Data not available.	
Florida	54.7 %	–
Georgia	39.0	46.6 %
Kentucky	37.5	–
Louisiana	29.1	35.0
Maryland	53.0	58.0
Mississippi	43.3	–
North Carolina	58.5	63.1
Oklahoma	38.5	35.9
South Carolina	57.9	–
Tennessee	33.1	44.5
Texas	39.4	47.5
Virginia	–	58.7
West Virginia	39.9	42.9

*First-time, full-time freshmen. "–" = Not reported.
Caution: The above information is not intended for purposes of state-to-state comparisons. Each state's cohort may be somewhat different although they had similar labels. Additionally, the years of entry are different, monitoring systems may or may not have tracked students in the same way, and admissions requirements, degree of selectivity, and graduation requirements vary from state to state.
Source: 1996 Benchmarks survey of state higher education agencies.

E.6

Education Attainment of the Population Aged 25-34

	Year	Percent Completing at least 1 or More Years of College		Percent Completing 4 or More Years of College	
		United States	Southern Region	United States	Southern Region
All Races	1981	45 %	41 %	23 %	21 %
	1985	46	41	24	21
	1989	45	42	24	23
	1991	45	43	24	22
	1993*	51	48	24	22
White	1981	46	43	24	23
	1985	47	43	25	23
	1989	46	44	25	25
	1991	46	45	25	24
	1993*	52	51	25	24
Black	1981	34	32	12	13
	1985	35	31	14	12
	1989	37	33	13	13
	1991	34	35	12	12
	1993*	42	37	13	12
Hispanic	1981	24	29	9	12
	1985	26	28	10	13
	1989	28	30	11	14
	1991	25	27	10	10
	1993*	30	33	9	12

Notes: "White" and "Black" refer to non-Hispanic persons. Hispanics can be of any race. U.S. Census Bureau Southern Region includes SREB states plus Delaware and District of Columbia.
* Reflects changes in how question concerning number of years of college was asked.
Sourses: U.S. Bureau of the Census, Current Population Reports, Population Characteristics, Series P-20, Numbers 390, 415, 451, 462, and 476, Educational Attainment in the United States: 1981, 1985, 1989, 1991, and 1993.

E.7

Percentage of Persons over 25 Years of Age with Associates, Bachelors, and Graduate Degrees, SREB States, 1990

	Associate or Higher Degree	Bachelor's and Higher	Graduate Professional Degree
United States	26.5 %	20.3 %	7.2 %
SREB States	22.5	17.5	6.2
Alabama	20.6	15.6	5.5
Arkansas	17.1	13.4	4.5
Florida	24.9	18.3	6.3
Georgia	24.3	19.3	6.4
Kentucky	17.7	13.6	5.5
Louisiana	19.4	16.1	5.6
Maryland	31.7	26.5	10.9
Mississippi	20.0	14.8	5.1
North Carolina	24.2	17.4	5.4
Oklahoma	22.8	17.8	6.0
South Carolina	22.9	16.6	5.4
Tennessee	20.1	15.9	5.4
Texas	25.6	20.4	6.5
Virginia	30.0	24.5	9.1
West Virginia	16.1	12.3	4.8

Source: U.S. Department of Commerce, Bureau of the Census, Decennial Census, April, 1990 (June, 1993).

F. TEACHER EDUCATION

F.1

Standards For Teachers in The SREB States, 1995

State	Minimum Requirements for Admission to Teacher Education Programs	Test Required for Licensure	Performance Assessment of Beginning Teachers
Alabama	1.5 GPA on 3.0 scale or 2.5 GPA on 4.0 scale; passing score on the Alabama Basic Skills Test.	The legislature recently passed a law requiring colleges and universities that offer teacher preparation programs to require as a condition for graduation that their students preparing to be teachers pass a nationally normed teacher education test approved by the state board of education.	Program approval rules adopted by the State Board of Education in 1990 prescribe knowledge and abilities which prospective teachers must demonstrate prior to program completion. No performance assessment of beginning teachers is prescribed, but local education agencies are required to assess competence of all personnel.
Arkansas	2.5 GPA on 4.0 scale; PPST; grade of "C" or better speech, mathematics, and English.	NTE Core Battery III; NTE Area Examinations.	Under development for beginning and administrators.
Florida	SAT 840; ACT 19; Enhanced ACT 20.	College Level Academic Skills Test, Florida Teacher Certification Examination -- professional and subject area knowledge.	Professional Orientation Program -- includes formative and summative performance assessment (one-year program) to receive professional licenses. Must demonstrate required competencies. Successful completion required for certification.
Georgia	An assessment of academic proficiency (e.g. basic skills proficiency tests), faculty recommendations, biographical information, and successful completion of any prior college/university course work with at least a 2.5 GPA on a 4-point scale.	Georgia Teacher Certification Tests -- subject area. Georgia Teacher Certification Test (TCT); test in content area. Will be moving to NTE Praxis II effective July 1, 1997.	Annual performance evaluation of all teachers; evaluation results do not affect licensure. The Georgia Teacher Evaluation Program (GTEP) is an optional annual evaluation for all educators.
Kentucky	2.5 GPA on 4.0 scale; minimum score of 19 on ACT or 21 on enhanced ACT or minimum passing score on CTBS.	NTE Core Battery III; NTE PRAXUS II specialty Examinations.	One-year internship with performance assessment by a three-member professional support committee; successful completion extends credential for four years.
Louisiana	2.2 GPA on 4.0 scale. Passing score on the Communication Skills and General Knowledge tests of the NTE.	NTE Core Battery III; NTE Area Examinations.	As a result of 1994 legislation, teachers new to the public schools of Louisiana after August, 1994, are required to participate in the Louisiana Teacher Assessment Program. The Program is used to develop information about the new teachers' competence that can be used to structure instructional improvement activities and to develop information upon which sound decisions can be made with regard to the new teacher's qualifications for certification.
Maryland	2.5 GPA on 4.0 scale.	NTE Core Battery I, II, and III; NTE Area Examinations.	
Mississippi	2.5 GPA on 4.0 scale; 44 semester hours of General Education Courses.	NTE Core Battery III; NTE Area Examinations, or GRE.	Beginning teachers are assessed on 14 generic teaching competencies. Trained evaluators make observations of the beginning teacher during a 10-day period for which extensive planning has been made by the teacher. Beginning teachers must pass 9 of 14 competencies by the end of the first year, 11 of 14 competencies by the end of the second year, and all 14 competencies by the end of the third year.

Source: SREB Benchmarks survey of state departments of education and high education agencies, 1995.

Standards For Teachers in The SREB States, 1995

State	Minimum Requirements for Admission to Teacher Education Programs	Test Required for Licensure	Performance Assessment of Beginning Teachers
North Carolina	2.5 GPA on 4.0 scale.	NTE Core Battery III; NTE Area Examinations, or GRE.	Initial Certification Program – two years of work experience with satisfactory performance assessment using standard state assessment instrument (3 times annually); mentor support is required; final evaluation is required to be "at standard" in order to receive a school system recommendation to convert to "continuing" status.
Oklahoma	2.5 GPA on 4.0 scale; Must meet or exceed cut scores on Pre-Professional Skills Test (PPST) or present a composite ACT or SAT score that falls at or above the 50th percentile or a GPA of 3.0 on 4.0 scale for all completed liberal arts and science courses (a minimum of 20 semester hours) as defined by Oklahoma State Regents for Higher Education Policy.	Oklahoma Teacher Certification Subject Area Tests.	Performance evaluation of beginning teachers; assessment and assurance by three-member team.
South Carolina	2.5 GPA on 4.0 scale; Education Entrance Examination (reading, writing, and mathematics).	NTE Core Battery III; NTE Area Examinations or South Carolina Area Examinations in those areas not covered by the NTE.	The state does not require a performance assessment for beginning teachers.
Tennessee	Satisfactory score on the Pre-Professional Skills Test or Praxis I or score of 21 on ACT, 22 or above on Enhanced ACT, 1020 or above on SAT.	NTE Core Battery and required Specialty Area Tests.	Satisfactory completion of probationary year and satisfactory recommendation of the supervisor based on performance is required for apprentice license. State Board has developed competency standards for licensure. Applicant must be evaluated using state adopted criteria.
Texas	Junior standing in college; pass Texas Academic Skills Program (TASP) (reading, writing, mathematics); meet professional institution's GPA requirements.	Examination for the Certification of Educators in Texas (EXCET) on teaching field and education.	Beginning teachers are assigned a mentor by the school district during induction year.
Virginia	Each institution of higher education sets its own admission criteria. Requirements should equal or exceed those for other programs at the institution; at or above 2.3 to 2.7 GPA on a 4.0 scale are recommended.	Praxis I Assessment for Beginning Teachers is required for licensure. Also, Praxis II is required for licensure.	Virginia's statewide performance assessment of beginning teachers was abolished in 1991; however, performance evaluations are conducted by the school division employing teachers. A mentor teacher program has been recommended for newly hired teachers.
West Virginia	No state requirements for admission.	PPST (Praxis I) – reading, writing and mathematics content Specialization Tests.	If beginning refers to prior to licensure, performance assessment is required as part of the State Board approved program. When teachers are hired, they also complete personnel evaluation procedures as required by state policy.

Source: SREB Benchmarks survey of state departments of education and high education agencies, 1995.

F.2

Mathematics Teachers with Major in Assigned Field, Grade 7-12, 1991

United States	61 %
SREB States*	62
Alabama	84
Arkansas	58
Florida	48
Georgia	75
Kentucky	66
Louisiana	49
Maryland	61
Mississippi	61
North Carolina	70
Oklahoma	—
South Carolina	—
Tennessee	45
Texas	—
Virginia	59
West Virginia	73

*The SREB average does not include Oklahoma, South Carolina and Texas because data are unavailable.
Source: NCES, Schools and Staffing Survey.

F.3

Percent of Students Taught by Teachers Who Had Mathematics Courses in Less Than Three Content Areas of The Mathematics Standards, 1992

United States	26 %
SREB States	24
Alabama	17
Arkansas	16
Florida	24
Georgia	29
Kentucky	27
Louisiana	30
Maryland	24
Mississippi	27
North Carolina	31
Oklahoma	24
South Carolina	25
Tennessee	37
Texas	21
Virginia	16
West Virginia	16

Source: NCES, Data Compendium for the NAEP 1992 Mathematics Assessment of the Nation and the States.

F.4

The Praxis Series Tests, Professional Assessments for Beginning Teachers Passing Scores Established by SREB States, 1995

Test	State*	State Established "Passing" Scores	Percent of Test Takers in the Nation Scoring below the State Established "Passing" Score
Biology and General Science	Arkansas	540	7 %
	Kentucky	550	8
	Louisiana	580	14
	Maryland	570	12
	Mississippi	570	12
	South Carolina	590	17
	Virginia	580	14
Core Battery: General Knowledge	Kentucky	643	9
	Louisiana	644	10
	Maryland	645	11
	Mississippi**	646	13
	Tennessee	647	16
	Virginia	639	5
Early Childhood Education	Arkansas	500	3
	Kentucky	480	2
	Louisiana	510	4
	Maryland	520	5
	North Carolina	530	6
	South Carolina	520	5
	Tennessee	500	3
	Virginia	490	3
Core Battery: Communication Skills	Kentucky	646	8 %
	Louisiana	645	7
	Maryland	648	11
	Mississippi**	651	16
	Tennessee	651	16
	Virginia	649	13
Core Battery: Professional Knowledge	Arkansas	642	5
	Kentucky	644	7
	Louisiana	645	7
	Maryland	648	11
	Mississippi**	649	13
	North Carolina	649	13
Education in the Elementary School	Arkansas	500	2
	Kentucky	510	3
	Louisiana	550	7
	Maryland	550	7
	Mississippi	540	5
	North Carolina	540	5
	South Carolina	540	5
	Tennessee	520	3
	Virginia	520	3

F.4

The Praxis Series Tests, Professional Assessments for Beginning Teachers Passing Scores Established by SREB States, 1995

Test	State*	State Established "Passing" Scores	Percent of Test Takers in the Nation Scoring below the State Established "Passing" Score
English Language and Literature	Arkansas	490	6 %
	Kentucky	510	9
	Louisiana	550	20
	Maryland	500	7
	Mississippi	530	14
	South Carolina	500	7
	Virginia	520	11
Social Studies	Arkansas	500	6
	Kentucky	500	6
	Louisiana	550	16
	Maryland	530	11
	Mississippi	520	9
	South Carolina	550	16
	Tennessee	520	9
	Virginia	540	13
Mathematics	Arkansas	530	13 %
	Kentucky	500	7
	Louisiana	550	20
	Maryland	520	11
	Mississippi	520	11
	North Carolina	530	13
	South Carolina	560	25
	Virginia	580	34
Special Education	Arkansas	510	8
	Kentucky	500	6
	Maryland	500	6
	Mississippi	550	16
	North Carolina	510	8
	South Carolina	600	32
	Tennessee	490	5

* States not listed do not use the tests.
**Multiple scores required—verify with state.
Source: Educational Testing Service (ETS), The Praxis Series, Professional Assessments for Beginning Teachers, 1995-96 Fall Edition.

G. SALARIES

G.1

Average Salaries for Teachers and Faculty in SREB States

	Public School Teachers		Full-Time Faculty at Public Institutions			
			Four-Year		Two-Year	
	1989-90	1994-95	1989-90	1994-95	1989-90	1994-95
United States	$31,361	$36,874	$42,518	$50,067	$34,510	$40,523
SREB States	27,493	31,573	39,963	46,369	30,438	34,433
SREB States as A Percent of U.S.	87.7%	85.6%	94.0%	92.6%	88.2%	85.0%
Alabama	25,300	31,144	36,040	44,489	30,529	37,944
Arkansas	22,352	28,409	34,150	41,067	26,173	29,839
Florida	28,803	32,588	44,050	48,859	31,364	36,462
Georgia	28,006	32,198	40,447	47,309	31,374	35,098
Kentucky	26,292	32,257	37,077	46,306	26,583	32,260
Louisiana	24,300	26,566	33,015	39,796	26,764	30,941
Maryland	36,319	40,636	44,384	50,046	38,310	42,592
Mississippi	24,292	26,818	35,008	44,280	26,692	32,172
North Carolina	27,883	30,793	41,295	49,017	24,848	29,234
Oklahoma	23,070	27,971	36,573	42,433	27,289	32,372
South Carolina	27,217	30,120	38,688	45,150	26,724	30,507
Tennessee	27,052	32,477	38,935	48,003	29,038	35,489
Texas	27,496	31,223	41,756	46,460	32,215	34,973
Virginia	30,938	33,753	46,941	50,802	34,338	36,735
West Virginia	22,842	31,944	32,389	40,035	25,061	32,097

Source: National Education Association, "Rankings of the States," various years; SREB Data Exchange, various years.

G.2

Average Salaries for Teachers and Faculty in SREB States as A Percent of National Average

	Public School Teachers		Full-Time Faculty at Public Institutions			
			Four-Year		Two-Year	
	1989-90	1994-95	1989-90	1994-95	1989-90	1994-95
United States	$31,361	$36,874	$42,518	$50,067	$34,510	$40,523
SREB States	88 %	86 %	94 %	93 %	88 %	85 %
Alabama	81	84	85	89	88	94
Arkansas	71	77	80	82	76	74
Florida	92	88	104	98	91	90
Georgia	89	87	95	94	91	87
Kentucky	84	87	87	92	77	80
Louisiana	77	72	78	79	78	76
Maryland	116	110	104	100	111	105
Mississippi	77	73	82	88	77	79
North Carolina	89	84	97	98	72	72
Oklahoma	74	76	86	85	79	80
South Carolina	87	82	91	90	77	75
Tennessee	86	88	92	96	84	88
Texas	88	85	98	93	93	86
Virginia	99	92	110	101	100	91
West Virginia	73	87	76	80	73	79

Source: National Education Association, "Rankings of the States," various years; SREB Data Exchange, various years.

G.3

Percent Change in Average Salaries for Teachers and Faculty in SREB States, 1989-90 to 1994-95

	Public School Teachers	Full-Time Faculty at Public Institutions	
		Four-Year	Two-Year
United States	18 %	18 %	17 %
SREB States	15	16	13
Alabama	23	23	24
Arkansas	27	20	14
Florida	13	11	16
Georgia	15	17	12
Kentucky	23	25	21
Louisiana	9	21	16
Maryland	12	13	11
Mississippi	10	26	21
North Carolina	10	19	18
Oklahoma	21	16	19
South Carolina	11	17	14
Tennessee	20	23	22
Texas	14	11	9
Virginia	9	8	7
West Virginia	40	24	28

Source: National Education Association, "Rankings of the States," various years; SREB Data Exchange, various years.

H. FUNDING

H.1

Current Expenditures per Pupil for Elementary and Secondary Schools, SREB States

	1989-90	1994-95	Change 1989-90 to 1994-95	Percent Change 1989-90 to 1994-95
United States	$4,628	$5,623	$994	21 %
SREB States	3,916	4,751	835	21
Alabama	3,144	4,136	992	32
Arkansas	3,229	3,303	74	2
Florida	4,597	5,185	588	13
Georgia	3,918	4,595	676	17
Kentucky	3,321	4,599	1,278	38
Louisiana	3,579	4,277	698	20
Maryland	5,502	6,249	747	14
Mississippi	2,934	3,567	633	22
North Carolina	3,968	4,682	714	18
Oklahoma	3,293	4,363	1,070	32
South Carolina	3,769	4,292	523	14
Tennessee	3,405	3,920	515	15
Texas	3,835	4,894	1,059	28
Virginia	4,630	5,405	775	17
West Virginia	4,020	5,887	1,867	46

Sources: National Center for Education Statistics: State Comparisons of Education Statistics: 1969-70 to 1993-94. National Center for Education Statistics: Public Elementary and Secondary Education Statistics: School Year, 1993-94 and 1994-95, Early Estimates, January 1994 and April 1995.

H.2

Current Expenditures for Public Elementary and Secondary Schools (In thousands of current dollars)

	1989-90	1994-95	Change 1989-90 to 1994-95	Percent Change 1989-90 to 1994-95
United States	$187,557,791	$247,584,221	$60,026,430	32 %
SREB States	56,486,810	74,076,274	17,589,464	31
Alabama	2,275,233	3,033,517	758,284	33
Arkansas	1,404,545	1,428,108	23,563	2
Florida	8,228,531	10,935,064	2,706,533	33
Georgia	4,414,016	5,839,532	1,425,516	32
Kentucky	2,094,231	3,014,498	920,267	44
Louisiana	2,802,793	3,344,378	541,585	19
Maryland	3,845,123	4,942,501	1,097,378	29
Mississippi	1,472,710	1,795,029	322,319	22
North Carolina	4,288,474	5,368,824	1,080,350	25
Oklahoma	1,905,339	2,666,562	761,223	40
South Carolina	2,322,432	2,754,569	432,137	19
Tennessee	2,790,808	3,393,388	602,580	22
Texas	12,763,954	18,011,390	5,247,436	41
Virginia	4,561,874	5,724,452	1,162,578	25
West Virginia	1,316,747	1,824,462	507,715	39

Sources: National Center for Education Statistics: State Comparisons of Education Statistics: 1969-70 to 1993-94. National Center for Education Statistics: Public Elementary and Secondary Education Statistics: School Year, 1994-95, Early Estimates, April 1995.

H.3

Education as A Percent of Total Expenditure of State And Local Government, SREB States

	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1992-93
United States	29.6 %	29.3 %	29.7 %	29.7 %	29.8 %	29.7 %	29.8 %	30.0 %	29.9 %	29.5 %	
SREB States	31.9	31.9	32.3	32.4	32.0	31.3	31.6	31.9	32.3	31.6	30.0 %
Alabama	33.1	32.5	31.6	31.4	31.8	31.9	32.8	33.0	32.5	31.0	27.8
Arkansas	35.7	35.1	36.2	38.6	38.2	36.5	37.6	37.4	36.7	36.3	35.4
Florida	29.2	29.4	29.4	29.5	28.4	27.7	27.8	28.4	29.1	29.0	25.9
Georgia	26.6	26.5	28.2	28.1	28.9	29.2	30.1	30.1	30.9	29.3	28.2
Kentucky	30.3	31.8	31.0	31.7	31.9	30.5	31.6	30.4	31.3	30.7	29.6
Louisiana	30.1	27.6	27.7	27.7	28.2	26.6	26.7	27.7	28.8	28.4	26.4
Maryland	31.1	30.9	32.1	31.2	30.7	31.0	31.0	31.0	31.0	32.1	31.1
Mississippi	31.7	30.9	31.1	31.1	32.2	32.2	33.5	33.7	34.2	32.8	31.7
North Carolina	35.8			34.8	34.7	34.6	34.2	34.6	34.3	33.3	31.3
Oklahoma	36.9	[illegible]	34.5	33.8	33.8	32.3	32.4	33.0	33.1	32.2	32.8
South Carolina	34.9	33.3	34.1	34.5	31.9	34.9	34.4	33.2	33.5	32.3	29.5
Tennessee	24.1	23.8	24.6	25.2	24.9	24.7	24.4	25.3	25.6	25.3	23.8
Texas	35.3	36.5	36.4	36.5	35.6	33.6	34.1	35.0	35.5	34.6	33.9
Virginia	34.2	35.3	36.9	36.6	36.8	36.2	35.8	35.5	36.2	35.4	34.1
West Virginia	31.4	31.2	32.8	34.8	33.6	32.1	32.7	33.7	32.6	32.8	31.4

Sources: U.S. Department of Commerce Bureau of the Census, *Government Finances*, various years.

H.4

Elementary And Secondary Education as A Percent of Total Expenditure of State and Local Government, SREB States

	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1992-93
United States	20.3 %	19.9 %	20.1 %	20.1 %	20.2 %	20.2 %	20.5 %	20.8 %	20.7 %	20.5 %	
SREB States	21.4	21.2	21.2	21.3	21.3	21.2	21.5	21.6	21.9	21.4	20.6 %
Alabama	19.1	18.2	17.7	17.3	17.3	17.0	17.5	19.0	18.2	17.8	15.9
Arkansas	23.3	23.0	24.3	26.0	25.7	24.4	25.2	24.8	23.5	22.8	21.9
Florida	20.9	21.5	20.9	20.7	20.8	20.9	20.9	20.8	21.5	21.4	19.4
Georgia	18.9	18.6	18.9	19.0	19.8	21.5	22.5	22.3	22.4	21.4	20.9
Kentucky	18.5	20.1	18.7	19.2	19.7	18.6	19.4	18.4	18.3	18.7	18.5
Louisiana	20.4	17.8	17.5	18.4	18.5	17.7	17.5	18.9	19.9	19.1	17.9
Maryland	20.7	20.0	20.6	20.4	20.1	20.4	20.9	21.2	21.2	20.8	21.0
Mississippi	19.0	18.5	18.9	19.1	20.2	20.6	22.0	21.4	21.4	20.8	21.0
North Carolina	22.6	21.3	21.9	21.3	21.7	21.8	21.6	22.0	22.2	21.6	19.6
Oklahoma	23.4	23.6	23.1	22.2	22.4	22.2	21.7	22.0	21.6	22.2	22.5
South Carolina	23.0	21.7	21.7	21.5	20.1	22.2	22.9	21.8	22.0	21.5	19.8
Tennessee	15.6	14.8	15.5	15.5	14.8	15.1	15.5	15.5	15.6	15.6	15.4
Texas	24.2	25.2	24.8	24.8	24.8	23.6	23.9	24.3	25.3	24.0	24.1
Virginia	23.5	23.9	24.4	24.1	24.6	24.0	24.2	23.9	24.4	24.4	23.5
West Virginia	23.5	22.4	23.0	25.0	23.8	23.2	23.7	23.3	22.1	22.4	22.1

Sources: U.S. Department of Commerce Bureau of the Census, *Government Finances*, various years.

H.5

Higher Education as A Percent of Total Expenditure of State and Local Government, SREB States

	1981-82	1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1992-93
United States	7.9 %	7.7 %	7.9 %	7.9 %	7.9 %	7.8 %	7.6 %	7.6 %	7.5 %	7.4 %	
SREB States	9.1	8.9	9.2	9.2	8.8	8.4	8.3	7.6	8.4	8.4	8.1 %
Alabama	10.8	10.7	10.7	9.9	10.2	10.5	10.4	10.4	10.5	10.1	9.8
Arkansas	9.6	9.1	9.0	9.7	9.6	9.2	9.4	9.5	9.9	10.4	10.7
Florida	7.5	6.5	6.6	6.5	5.3	4.9	5.0	5.7	5.7	5.9	5.5
Georgia	6.7	6.7	7.9	7.9	7.9	6.6	6.4	6.5	6.6	6.3	6.1
Kentucky	9.3	9.1	9.4	9.4	9.6	9.3	9.2	9.0	9.8	9.1	8.8
Louisiana	7.5	7.5	8.2	7.4	7.6	7.2	7.6	7.0	7.0	7.4	7.0
Maryland	8.0	8.4	8.4	8.8	8.6	8.6	8.2	7.8	7.8	9.4	8.5
Mississippi	10.9	10.5	10.4	10.1	10.0	9.8	9.6	10.3	10.7	10.4	9.1
North Carolina	11.9	11.0	11.9	11.8	11.4	11.2	10.9	11.1	10.7	10.1	10.5
Oklahoma	11.9	11.4	9.8	10.0	9.7	8.9	9.5	9.8	9.9	8.5	9.1
South Carolina	10.0	9.5	10.3	10.5	9.6	10.5	9.2	8.7	9.2	8.8	8.5
Tennessee	6.5	6.9	7.1	7.4	7.8	7.3	7.0	8.0	8.1	8.0	7.4
Texas	10.5	10.4	10.6	10.7	9.9	9.1	9.2	9.7	9.2	9.5	9.0
Virginia	9.3	9.4	10.3	10.4	10.2	10.3	9.7	9.5	9.7	9.0	8.9
West Virginia	6.3	7.1	7.7	7.6	7.7	7.1	7.1	8.3	8.6	8.6	7.5

Sources: U.S. Department of Commerce Bureau of the Census, *Government Finances*, various years.

H.6

Distribution of Expenditures for Public Schools in SREB States, 1992-93

	As A Percent of Current Expenditures								
	Instruction*	Instructional Support**	Student Support***	General Administration	School Administration	Operation and Maintenance	Student Transportation	Other Support Services	Food Services
United States	61 %	4 %	4 %	3 %	6 %	10 %	4 %	3 %	4 %
SREB States	60	5	4	2	6	10	4	2	6
Alabama	62	3	3	2	6	9	4	2	8
Arkansas	63	4	4	3	6	8	4	1	6
Florida	58	5	4	1	7	12	4	3	5
Georgia	63	5	3	2	6	9	4	2	6
Kentucky	61	3	4	4	6	10	6	1	5
Louisiana	60	4	4	3	5	9	6	2	8
Maryland	62	4	4	1	7	10	5	2	3
Mississippi	62	4	3	3	5	8	4	1	8
North Carolina	62	4	5	2	7	9	3	2	6
Oklahoma	59	3	4	4	6	9	4	2	6
South Carolina	59	5	4	2	6	9	3	2	6
Tennessee	61	5	4	1	7	10	4	3	5
Texas	59	5	5	4	6	11	3	1	6
Virginia	60	5	5	1	6	11	4	2	4
West Virginia	62	3	3	2	6	10	6	1	6

* "Instruction" includes salaries, employee benefits, purchased services, supplies, and tuition to private schools.
** "Instructional Support" includes expenditures for curriculum development, staff training, libraries, and media and computer centers.
*** "Students Support" include expenditures for health, attendance, and speech pathology services.
Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey as reported in the Digest of Education Statistics, 1995, Table 160.

H.7

Sources of Revenues for Public Elementary and Secondary Schools

	Total (in thousands of dollars)		State		Local and Intermediate		Federal		Private*	
	1989-90	1992-93	1989-90	1992-93	1989-90	1992-93	1989-90	1992-93	1989-90	1992-93
United States	$207,752,932	$248,496,276	47 %	46 %	44 %	45 %	6 %	7 %	2 %	3 %
SREB States	63,002,662	75,282,076	50	48	40	40	7	8	3	4
Alabama	2,557,836	2,982,753	60	58	21	22	11	12	8	8
Arkansas	1,594,428	1,933,846	57	57	29	29	10	10	5	5
Florida	9,589,961	11,369,988	51	48	38	39	6	8	4	4
Georgia	5,194,517	5,997,559	53	50	40	40	6	8	1	2
Kentucky	2,247,379	3,071,172	69	67	22	22	10	10	0	1
Louisiana	3,058,293	3,490,001	55	54	33	32	10	12	1	3
Maryland	4,267,441	4,923,313	38	39	56	52	5	5	2	3
Mississippi	1,573,464	1,773,823	56	54	24	25	15	17	4	4
North Carolina	4,683,693	5,356,917	67	63	24	25	6	8	3	4
Oklahoma	2,172,547	2,770,975	57	60	35	28	6	7	2	5
South Carolina	2,692,826	3,061,004	50	47	38	39	8	9	4	4
Tennessee	2,907,714	3,394,425	46	46	39	37	9	10	6	7
Texas	13,948,117	17,446,887	42	40	48	50	7	7	3	3
Virginia	5,101,281	5,867,838	33	32	60	59	5	6	2	3
West Virginia	1,413,165	1,841,575	66	67	25	24	8	8	2	1

*Includes revenues from gifts, and tuition and fees from patrons.
Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey as reported in the Digest of Education Statistics, 1993 and 1995, Tables 158 and 155.

H 8

Sources of Revenues for Public Elementary and Secondary Schools (in thousands of dollars)

	Total		State		Local		Federal		Private*	
	1989-90	1992-93	1989-90	1992-93	1989-90	1992-93	1989-90	1992-93	1989-90	1992-93
United States	$207,752,932	$248,496,276	$98,238,633	$113,396,992	$91,788,653	$111,125,147	$12,700,784	$17,267,351	$5,024,863	$6,706,786
SREB States	63,002,662	75,282,076	31,350,501	36,337,236	25,064,194	29,968,224	4,623,379	6,312,326	1,964,592	2,664,293
Alabama	2,557,836	2,982,753	1,534,021	1,732,506	525,265	661,483	286,598	347,381	211,952	241,384
Arkansas	1,594,428	1,933,846	905,487	1,104,347	463,081	552,744	153,637	184,934	72,223	91,822
Florida	9,589,961	11,369,988	4,914,474	5,511,186	3,677,935	4,449,712	595,711	947,311	401,842	461,779
Georgia	5,194,517	5,997,559	2,759,335	3,019,826	2,062,442	2,391,963	329,253	463,476	43,487	122,294
Kentucky	2,247,379	3,071,172	1,540,138	2,058,542	483,409	679,447	220,813	309,365	3,019	23,819
Louisiana	3,058,293	3,490,001	1,696,645	1,876,960	1,008,923	1,113,956	309,117	410,067	43,608	89,018
Maryland	4,267,441	4,923,313	1,609,649	1,940,701	2,384,943	2,564,887	196,285	264,767	76,564	152,958
Mississippi	1,573,464	1,773,823	884,024	951,723	384,643	451,147	243,774	303,590	61,024	67,362
North Carolina	4,683,693	5,356,917	3,127,946	3,388,467	1,116,958	1,321,306	300,405	433,593	138,384	213,551
Oklahoma	2,172,547	2,770,975	1,237,503	1,663,413	759,222	782,957	121,530	197,037	54,293	127,568
South Carolina	2,692,826	3,061,004	1,347,999	1,439,690	1,020,096	1,199,057	217,396	286,136	107,336	136,122
Tennessee	2,907,714	3,394,425	1,330,928	1,546,611	1,128,947	1,255,944	261,676	351,089	186,163	240,782
Texas	13,948,117	17,446,887	5,847,048	6,983,217	6,632,689	8,654,014	1,012,383	1,305,976	455,997	503,680
Virginia	5,101,281	5,867,838	1,687,176	1,886,029	3,058,358	3,451,606	268,730	365,225	87,018	164,978
West Virginia	1,413,165	1,841,575	928,128	1,234,018	357,283	438,001	106,072	142,379	21,682	27,176

*Includes revenues from gifts, and tuition and fees from patrons.
Source: U.S. Department of Education, National Center for Education Statistics, Common Core of Data survey as reported in the Digest of Education Statistics, 1993 and 1995, Tables 158 and 155.

H.9

Percent Change in Expenditure of State and Local Government, 1988 to 1993

	Total Expenditure	Education	Higher Education	Elementary And Secondary Education	Welfare Cash Assistance	Health	Correction
SREB States	47 %	41 %	44 %	41 %	71 %	86 %	71 %
Alabama	48	27	40	35	93	124	35
Arkansas	53	45	74	33	25	72	120
Florida	58	49	74	47	168	107	76
Georgia	46	38	39	35	62	74	98
Kentucky	48	39	41	40	58	33	54
Louisiana	45	45	34	48	-2	92	50
Maryland	40	43	46	41	17	100	50
Mississippi	38	31	31	31	-27	44	54
North Carolina	50	39	44	36	86	116	67
Oklahoma	36	39	30	42	12	102	22
South Carolina	56	35	43	35	82	70	63
Tennessee	36	34	43	36	101	66	54
Texas	46	46	42	47	78	94	102
Virginia	41	37	30	37	94	48	58
West Virginia	52	47	61	42	10	19	36

Source: U.S. Bureau of the Census, Governmental Finance: 1987-88 and 1992-93.